

Annual Return
OF
Statistics
RELATING TO
Forest Administration
IN
British India
For the year
1920-21.



CALCUTTA
SUPERINTENDENT GOVERNMENT PRINTING, INDIA
1922
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APPENDIX.

1. Diagram showing annual forest revenue, expenditure and surplus for the 10 years 1911-12 to 1920-21.

STATEMENT I.

Area of forests under the control of the Forest Department.

PROVINCE.		FOREST AREA IN SQUARE MILES.				Percentage of forests to whole area of Province	REMARKS.
Name.	Area in square miles	Reserved	Protected.	Unclassified State	Total.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Bengal	78,668	(a) 4,889	(b) 1,708	4,030	10,627	13.5	(a) Excludes 17 square miles of reserved forest not under the management of the Forest Department. (b) Excludes 54 square miles not under the control of the Forest Department.
United Provinces	106,720	(c) 7,373	4	65	7,442	7.0	(c) Includes 156 square miles of leased forests.
Punjab	97,281	(d) 2,060	(e) 4,030	(f) 530	6,620	6.8	(d) Includes 359 square miles of leased forests, but excludes 111 square miles of reserved forests not under the control of the Forest Department.
Burma	*226,911	29,931	...	115,822	145,810	64.3	(e) Excludes 353 square miles not under the control of the Forest Department. (f) Excludes 218 square miles not under the control of the Forest Department.
Bihar and Orissa	83,081	1,751	(g) 1,273	10	3,034	3.7	(g) Excludes 794 square miles not under the control of the Forest Department.
Azam	49,219	5,647	...	15,855	21,502	43.7	
Central Provinces (including Deccan)	99,919	(h) 19,640	..	..	19,640	19.7	(h) Excludes 25 square miles not under the control of the Forest Department.
Coorg	1,582	520	..	...	520	32.9	
North-West Frontier Provinces.	13,184	(i) 236	(j)	...	236	1.8	(i) Excludes 14 square miles of military and civil reserved forests. (j) 121 square miles of civil protected forests are not shown.
Ajmer	2,767	142	(k)	...	142	5.1	(k) There are only 115 acres of protected forests in Ajmer.
Baluchistan (portions under British administration).	†54,228	313	...	472	785	1.4	
Andamans and Nicobars	†9,143	85	...	2,122	2,207	70.2	
Madras	142,387	18,825	...	(l) 500	19,325	13.6	(l) Reserved lands.
Bombay (including Sind)	123,220	(m) 12,076	(n) 496	...	12,572	10.2	(m) Excludes Forests in charge of the Revenue Department.
Total 1920-21	1,082,266	107,491	7,516	139,406	250,473	23.1	
.. 1919-20	1,080,814	108,003	7,911	140,006	250,040	23.2	
.. 1918-19	1,080,794	101,639	8,557	141,272	251,468	23.3	
.. 1917-18	1,080,650	101,133	8,752	141,527	251,412	23.3	
.. 1916-17	1,078,585	100,308	9,140	137,131	246,579	22.9	

* Including 54,738 square miles for the Shan States.
† Repeated from the Census report of 1911.
‡ Excluding Delhi Province and Fargana Nanput.

STATEMENT II.

Progress made in Forest Settlements during the year 1920-21.

PROVINCE.	AREA IN SQUARE MILES.			COST DURING YEAR.		Entire cost per square mile of areas finally settled
	Finally settled during year	In hand at commencement of year	Taken in hand during year.	In Forest Accounts	In other Accounts	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Bengal . . . . .	...	27	3	...	...	...
United Provinces	601	276	...	250	...	243
Punjab . . . . .	.	18	...	17	...	...
Burma	30	2,735	256	2,890	...	...
Bihar and Orissa	54	64	28	...	...	...
Assam	3	303	9	120	...	24
Central Provinces	2	2	1	...	...	...
Coorg . . . . .	..	...	...	...	...	...
North-West Frontier Province . . . . .	..	...	...	...	...	...
Ajmer . . . . .	.	...	...	...	...	...
Beluchistan . . . . .	.	313	...	...	...	...
Andamans . . . . .	...	85	...	...	...	...
Madras	59	474	2	5,359	1,961	...
Bombay	9	97	16	2,830	...	...
Total 1920-21	758	4,388	315	11,194	1,961	...
„ 1919-20	1,774	3,876	1,982	32,671	...	...
„ 1918-19	561	8,503	1,359	34,303	..	...
„ 1917-18	585	8,654	277	20,911	...	...
„ 1916-17	1,261	8,736	1,033	127,041	...	...

STATEMENT III.

Demarcation and maintenance of boundaries.

Province.	Length of boundaries artificially demarcated during the year.	Length of previously existing boundaries repaired.	Length of previously existing boundaries not repaired	Total length of artificially marked boundaries at the close of the year.	Length of boundaries not demarcated at the close of the year	Length of natural boundaries not requiring artificial marks	Total length of boundaries at the close of the year.	EXPENDITURE ON DEMARCATION DURING THE YEAR.	
								On new work	On repairs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Miles	Miles.	Miles.	Miles.	Miles.	Miles	Miles.	Rs.	Rs.
Bengal . . .	16	994	779	1,780	87	1,129	3,005	519	7,332
United Provinces . .	39	3,231	8,807	12,077	10	2,696	14,783	6,934	21,193
Punjab . . .	64	1,062	7,771	8,897	48	1,252	10,197	1,336	2,338
Burma . . .	217	2,572	14,823	17,612	369	3,800	21,781	4,935	19,590
Bihar and Orissa . .	30	3,012	1,190	4,532	...	343	4,875	948	760
Assam . . .	36	1,418	897	2,351	11	2,047	4,409	314	7,919
Central Provinces . .	393	7,149	22,753	30,294	263	3,181	33,738	911	12,469
Cooch . . .	...	...	480	480	...	56	536	51	464
North-West Frontier Province .	...	160	617	777	...	139	916	...	973
Ajmer . . .	...	2	241	243	...	158	401	...	190
Baluchistan . . .	...	...	460	460	—	77	537	...	—
Andamans . . .	...	...	24	24	88	72	129	...	...
Madras . . .	79	20,077	11,805	31,961	430	2,006	34,397	3,742	10,329
Bombay . . .	48	20,151	19,496	39,695	149	2,820	42,664	1,163	3,924
Total 1920-21 . . .	922	59,827	90,443	151,192	1,400	19,776	172,368	20,853	87,461
„ 1919-20 . . .	865	64,505	86,330	151,700	1,564	19,009	172,273	30,306	90,578
„ 1918-19 . . .	1,171	60,939	89,269	151,379	1,579	18,483	171,441	21,886	93,672
„ 1917-18 . . .	1,094	67,024	82,903	151,029	2,077	18,493	171,596	24,369	113,914
„ 1916-17 . . .	3,057	55,758	91,951	150,665	2,508	18,331	171,508	55,417	87,792

STATEMENT IV.
Forest Survey Operations, 1920-21.

Forest Survey Operations, 1920-21											
Province	Forest surveyed	NATURE OF SURVEY OPERATIONS						TOTAL AREA OF DETAIL SURVEY.		Expenditure of the year including mapping and publishing charges debatable to Forests	REMARKS
		1 st Detail Survey		2 nd Detail Survey		4 th Detail Survey		1920- 1921	Total up to date		
		Area	Cost rate	Area	Cost rate	Area	Cost rate				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
		sq. m.	Rs.	sq. m.	Rs.	sq. m.	Rs.	sq. m.	sq. m.	Rs.	
Bengal	Jalpaiguri								3,265	100	
	Duxa										
	Chakrata										
	Haldwari							8			
	North Garhwal			8	80			8			
	South Garhwal			170	80			170			Cost not debatable to "Forests"
	Central Almora			7	80			57	6,463	5,923	Cost of survey not debatable to "Forests"
United Provinces	East Almora	2	2	157	80			200			Cost not debatable to "Forests"
	Ranikhet			64	80			64			Ditto
	Naini Tal										
	North Kheri										
	Utilisation (Barilly)										
Punjab	Kanara								4,395	310	
	Talwara										
	Bassiani										
	Atarini										
	Maneri						103	811.2	433	18,687	50,770
Barnia	Mandakia (Maymyo)										
	Malkitla			45.1	811.2			45.1			
	Southern Shan States			27	811.2			27		1,762	
Dhar and Giesse	Khasi and Jaintia Hills			43	803			14			Cost not debatable to "Forests"
	Cachar			26.1	803			26.4		4,374	
Assam	Nowrang			17.2	803			17.2			
	Sibsagar										
	Nelut										
	Suratoli									12,600	254
Central Provinces	Nasipur										
	Balaghat									472	
Coorg										145	
North-West Frontier										144	
Ajmer										2.7	
Bahawalpur										827	
Andamans											Cost not debatable to "Forests"
	Guntur	317	230	635	803			577.2			
	East Kurnool										
	West Kurnool										
Madras	Nellore	215	290	72.1	803			101.0	16,631	635	Ditto
	West Vellore										Ditto
	Madura			10	803			10			
	Nilambur										
Bombay									12,933		
TOTAL 1920-21		60		1,291		10		1,420	68,511	97,673	Cost of mapping, publishing and special surveys only, excludes Forest Map Office, Headquarters charges. Rs.
											65,125
1919-20		291		870		35		1,195	87,071	97,325	Ditto 61,000
1918-19				100		180		209	53,803	68,080	Ditto 40,970
1917-18		12		780		303		1,071	85,009	5,174	Ditto 52,013
1916-17				426		230		671	81,637	29,893	Ditto 49,110

NOTE.—The figures in column (10) for each Province have been obtained by adding column (2) to the figures given in column (9) of the published statement in Annual Report of Statistics for the year 1919-20.

STATEMENT V.

Progress made in Working Plans.

PROVINCE.	AREA UNDER SANCTIONED WORKING PLANS.					AREA NOT UNDER WORKING PLANS				REVISIONS			
	At commencement of the year.	Added during the year	Deducted during the year	AT CLOSE OF YEAR.		PLANS NOT UNDER PREPARATION.				Due or required	In progress at the end of the year.	Revised plans sanctioned during the year.	Expenditure on working plans during the year.
				Actual Area	Percentage of total forest area (as shown in column 10).	Plans under preparation.	Required at present.	Not required at present.	Total forest area in Statement I (Total of columns 5, 7, 8 and 9)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Bengal . . .	4,801	20	5	4,810	45	1,608	...	4,200	10,627	210	72	523	15,854
United Provinces .	4,228	6	3	4,229	57	2,727	446	40	7,142	1,312	500	...	33,962
Punjab . . .	2,790	1	1	2,790	42	174	...	3,662	0,026	...	589	1,315	214
Burma . . .	10,855	1,307	1,308	10,854	7	328	8,236	126,398	145,816	999	527	...	...
Bihar and Orissa .	1,461	...	...	1,461	46.2	24	43	1,505	3,038	516	912	190	936
Assam . . .	729	...	...	729	3.4	184	2,594	17,995	21,502	240	...	...	...
Central Provinces .	16,859	...	...	16,859	86	216	237	2,328	19,610	2,619	...	...	...
Cooch . . .	520	...	...	520	100	...	...	...	520	...	...	...	...
North-West Frontier Province.	236	...	...	236	100	...	...	...	236	236	...	...	...
Ajmer . . .	112	...	...	112	100	...	...	...	112	...	...	...	...
Baluchistan . . .	...	...	...	...	...	...	...	785	785	...	...	...	...
Andamans . . .	708	...	...	708	82	...	...	1,409	2,207	...	...	...	...
Madras . . .	8,274	121	...	8,395	43.1	1,611	5,599	3,420	19,325	...	...	...	...
Bombay . . .	7,851	138	147	7,812	62.4	1,141	1,026	2,553	12,572	2,725	1,888	864	419
Total 1920-21 .	59,455	1,593	1,464	59,584	23.8	8,013	18,491	164,385	250,473	8,766	4,578	2,898	51,145
„ 1919-20 .	60,180	452	1,123	59,520	...	8,704	18,151	161,561	250,936	9,052	6,019	...	24,165
„ 1918-19 .	60,155	1,014	499	60,670	24.0	7,970	18,201	165,661	252,505	9,397	9,233	1,079	57,833
„ 1917-18 .	53,557	2,283	115	60,724	24.0	7,746	18,085	160,000	252,553	9,300	10,015	...	28,996
„ 1916-17 .	50,763	1,846	21	52,588	23.6	9,340	27,865	152,097	217,880	8,483	10,165	1,125	50,015

STATEMENT VI.

Expenditure on communications and buildings.

PROVINCE.	NEW WORKS.		REPAIRS		Other Works	TOTAL.
	Buildings.	Roads.	Buildings.	Roads.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bengal	68,867	25,426	31,216	26,026	7,740	1,02,275
United Provinces	7,10,048	61,741	65,593	1,03,141	18,481	9,73,992
Punjab	85,627	46,121	15,107	17,618	8,145	1,73,246
Burma	1,09,758	1,68,980	56,081	63,331	18,684	4,16,811
Bihar and Orissa	28,220	28,737	18,607	20,180	2,418	1,07,112
Assam	24,724	23,712	33,527	10,667	10,432	1,02,062
Central Provinces	29,523	74,173	26,311	47,157	38,523	2,15,690
Coorg	21,542	81,700	9,001	8,361	2,490	1,23,199
North-West Frontier Province	19,740	1,727	4,205	3,247	255	29,264
Ajmer	417	...	21	153	3,206	3,917
Baluchistan . . . . .	...	...	127	...	...	127
Andamans	29,545	39,888	209	45,141	3,012	1,07,793
Madras	1,23,052	2,21,886	61,598	68,036	11,242	4,94,601
Bombay	1,12,463	1,39,036	40,065	1,53,075	16,008	4,50,647
Total 1920-21	13,73,451	8,00,600	3,55,041	5,00,017	1,40,785	33,55,747
" 1919-20	15,01,541	9,06,550	3,74,667	5,02,748	1,40,898	36,15,407
" 1918-19	10,86,453	9,78,215	3,10,717	5,16,577	1,29,377	30,21,330
" 1917-18	3,52,474	4,38,231	2,80,533	4,02,362	1,10,120	16,87,770
" 1916-17	2,24,902	3,23,397	2,61,628	3,13,193	1,03,959	12,35,078

STATEMENT VII.

Breaches of forest rules.

PROVINCE		Cases pending from 1919-1920.	NEW CASES OF THE YEAR.					TOTAL CASES	DISPOSED OF DURING THE YEAR						Cases pending at close of year
			Injury to forest by fire	Unauthorized felling or appropriation of wood and minor forest produce	Grazing without permission, or in tracts in which grazing is prohibited	Other offences	Total new cases of the year		CONVICTION		ACQUITTALS		TOTAL		
									Cases	Persons	Cases	Persons	Cases	Persons	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Bengal	A	81	1	137	20	49	216	307	136	576	17	69	153	141	147
	B	97	3	827	717	359	1,930	2,029	1,911	7,311	1	1	1,012	3,712	112
	C	47	00	10	23	110	110	110			...				
Total		181	61	1,030	766	418	2,299	2,192	2,047	3,687	18	69	2,065	3,753	259
United Provinces	A	47	10	60	31	42	130	165	105	220	39	174	139	420	45
	B	164	03	1,494	1,107	136	2,870	3,281	2,776	11,705	160	036	2,066	15,031	329
	C		89	112	3	9	204	204			...				
Total		201	102	1,666	1,141	157	3,173	3,674	2,881	11,925	219	610	2,065	15,451	374
Punjab	A	161	16	111	112	165	443	504	504	674	60	165	361	730	212
	B	110	11	1,404	2,019	1,073	4,606	6,795	6,216	0,000	10	10	6,226	0,070	241
	C	173	6				179	170							
Total		261	109	1,614	3,083	1,238	7,020	7,461	6,516	0,674	70	106	6,593	0,820	454
Bihar and Orissa	A	61	1	69	11	32	102	163	99	322	14	104	113	620	41
	B	78	1	1,029	161	37	1,201	1,272	1,273	3,611			1,273	3,611	93
	C	89	2				60	60							
Total		130	60	1,100	172	75	1,330	1,695	1,572	3,933	14	104	1,286	4,231	134
Baroda	A	246	6	250	14	77	293	630	260	622	15	100	115	731	
	B	940	15	2,337	240	1,220	4,022	4,031	3,704	5,100			3,704	5,100	
	C	3	19	35		3	55	61							
Total		1,189	40	2,622	264	1,300	4,475	4,722	4,164	6,022	25	200	4,280	6,131	1,235
Assam	A	101		107	12	32	161	272	140	319	80	62	170	510	73
	B	76	1	374	70	149	602	650	618	1,206			618	1,206	163
	C	...													
Total		177	1	481	82	181	763	922	758	1,525	80	62	788	1,716	236
Central Provinces	A	30	15	43	66	26	107	203	120	203	51	191	170	444	51
	B	1,091	07	2,016	4,003	465	8,443	9,824	8,109	23,119	7	8	8,601	23,121	1,321
	C		232	234	26	10	641	611							
Total		1,417	361	2,293	4,095	491	9,191	10,658	8,625	23,416	49	100	8,673	23,605	1,372
Coorg	A	..	...	2	11	1	14	14	10	11	8	3	13	14	1
	B			4	14	3	21	21	20	29	1	1	21	30	
	C										...				
Total		..		6	25	4	35	35	30	40	9	4	34	44	1
North-West Frontier Province	A	113	..	90	65	2	169	304	118	(a) 21	31	(b) 91	101	(c) 176	161
	B			367	604	2	1,020	1,020	1,020	2,270			1,020	2,270	
	C		29	15	7	3	61	61							
Total		113	29	471	704	5	1,270	1,943	1,113	2,561	31	91	1,121	2,476	161

(a) And 1 Village (Number of persons not given).

(b) 35 Villages (Number of persons not given).

(c) 11 Villages (Number of persons not given).

STATEMENT VII—*contd.**Breaches of forest rules—contd.*

PROVINCE		Cases pending from 1910-1920	NEW CASES OF THE YEAR					Total cases	DISPOSED OF DURING THE YEAR						Cases pending at close of year
			Injury to forest by fire	Unauthorized felling or appropriation of wood and minor forest produce	Gravies without permission or in trade in which trading is prohibited	Other Offences	Total new cases of the year		CONVICTIONS		ACQUITTALS		TOTAL		
									Cases	Persons	Cases	Persons	Cases	Persons	
(1)		(2)	(3)	(4)	(5)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Ajmer	A	7		1	3	1	6	12	12	10			12	10	
	B		11	187	678	53	930	930	921	1,020	35	40	956	1,072	
	C		1				1	1							
	Total	7	12	188	681	54	937	942	933	1,045	35	41	956	1,082	
Punjab	A	4		10			14	20	11	18	6	12	17	30	
	B			11	68	6	72	72	72	100			72	100	
	C			2			2	2							
	Total	4		23	68	6	100	100	83	118	6	12	89	130	
Madras	A														
	B														
	C														
	Total														
Fudary	A	3,410	23	1,258	1,573	330	6,603	6,603	5,510	1,135	602	1,007	6,112	14,425	
	B	2,677	20	10,313	1,050	714	16,110	20,113	14,002	32,059	1,220	2,067	16,991	35,701	
	C	21	100	310	15	17	1,313	1,333							
	Total	7,007	600	11,571	2,638	1,111	21,947	31,711	19,512	48,173	1,822	3,074	21,492	51,126	
GRAND TOTAL	A	1,751	115	5,157	2,153	703	9,879	13,102	7,177	21,000	609	2,117	6,410	21,227	
	B	6,122	276	20,157	22,670	5,131	57,111	61,557	52,012	121,111	1,500	3,074	64,161	129,551	
	C	21	3,216	1,510	120	29	5,275	5,337							
	Total 1920-21	11,894	3,707	27,774	24,943	6,063	72,265	80,000	60,000	145,210	1,619	5,211	70,571	150,778	
" 1919-20															
" 1918-19															
" 1917-18															
" 1916-17															

N, D — Cases taken into Court

P — Cases compounded

C — Un-detected cases

(1) Excludes 3,363 undetected cases and 1,783 cases struck off.

(2) Burma has given the figures for the total of pending cases at the close of the year, viz., 720, but has not shown separately "A" and "B" cases.

(3) Burma has not shown separately "A" and "B" cases. It has given the figures for the total of pending cases, viz., 745, at the close of the year.

(4) Burma has not shown separately "A" and "B" cases. It has given the figures for the total of pending cases, viz., 1,275 at the close of the year.

STATEMENT VIII.

Area protected from fire.

Provinces.	Area in Square Miles.		Percentage of forests under fire protection to total area of reserves	Percentage of failure to area attempted		Remarks.
	Attempted.	Protected		Average of 1911-20 years to 1919-20.	1920-21.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Bengal	668	651	18.6	3.3	1.1	
United Provinces	3,737	3,709	50.7	3.7	8	
Punjab	1,166	1,153	56.6	1.7	1.0	
Burma	697	615	2.3	5.6	26.0	
Bihar and Orissa	1,122(a)	1,099(a)	61.1	5.1	2.1	(a) Excludes protected forests under fire protection.
Assam	11	10	0.2	8.7	9.1	
Central Provinces	10,205	9,416	52.0	1.9	7.1	
Cooch	163	117	20.4	6.6	3.9	
North-West Frontier Province	77	76	32.6	8.1	1.3	
Ajmer	141	110	99.3	0.1	0.7	
Madras	15,101	16,121	99.9	8.9	4.0	
Pomblay	10,708	9,855	88.6	4.8	8.0	
Total 1920-21	15,779	43,226	41.2	5.1	5.6	
" 1919-20	15,635	43,067	41.2	4.7	5.1	
1918-19	15,090	43,946	45.2	4.0	4.1	
" 1917-18	46,951	44,703	46.3	1.5	1.8	
" 1916-17	48,461	43,598	49.2	4.7	8.9	

STATEMENT IX.

Causes of forest fires.

Province	Fires originating in Departmental Fire Concessions		External fires crossing the fire limits		Fires due to carelessness of outlanders		Fires originating from intention or malice		Fires due to unknown cause		Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	No	Sq. M.	No	Sq. M.	No	Sq. M.	No	Sq. M.	No	Sq. M.	No	Sq. M.
Bengal . . .	2	1	3	..	7	..	..	..	34	7	40	9
United Provinces . .	45	7	25	2	84	3	22	10	37	6	313	28
Punjab . . .	5	1	10	2	120	8	26	10	29	1	207	22
Burma . . .	9	7	17	13	31	31	20	67	17	63	124	181
Bihar and Orissa .	3	2	9	10	3	5	..	..	11	5	20	31
Assam . . .	..	..	1	..	2	..	1	1	1	..	5	1
Central Provinces . .	40	60	78	250	83	95	4	92	217	215	471	760
Coorg . . .	7	..	..	..	..	..	5	6	3	..	15	5
North-West Frontier Province	..	..	7	1	25	1	11	1	..	..	13	2
Ajmer . . .	3	..	2	1	2	..	..	..	1	..	8	1
Biluchistan . . .	..	..	..	..	..	..	..	..	1	..	1	..
Andamans . . .	..	..	..	..	..	..	..	..	..	..	..	..
Madras . . .	51	11	183	224	212	49	115	260	470	108	1,301	747
Bombay . . .	51	15	167	142	426	120	172	62	1,045	528	1,911	871
Total 1920-21 . . .	225	113	511	660	1,034	320	676	511	1,845	1,051	4,891	2,658
„ 1919-20 . . .	219	864	672	588	1,108	311	1,112	700	2,216	1,076	5,447	2,500
„ 1918-19 . . .	219	663	515	567	1,182	290	1,118	427	1,864	859	4,803	2,210
„ 1917-18 . . .	205	411	540	311	1,060	308	1,159	950	1,920	815	4,892	2,480
„ 1916-17 . . .	220	834	518	293	1,104	235	971	599	3,066	872	4,943	2,023

STATEMENT X.

Area closed and open to grazing.

PROVINCE.	AREA IN - Q MILES.						Total area.	REMARKS.
	CLOSED TO ALL ANIMALS		OPEN TO GRAZING.					
			Of all animals.		Of all animals except browsers (camels, sheep and goats).			
	Whole year	Part of year	Whole year	Part of year	Whole year.	Part of year		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Bengal	5,875	...	4,687	...	73	63	10,698	
United Provinces	2,231	126	3,081	...	1,995	6	7,112	
Punjab	147	225	5,240	217	415	322	6,626	
Burma	22,808	...	115,882*	149	2,306	4,671	145,816	* Unclassed forests.
Bihar and Orissa	1,435	..	671	...	986	88	3,033	
Assam	4,620	1 1	14,680	...	2,072	1	21,602	
Central Provinces	2,889	106	4,804	29	11,340	384	19,640	
Coorg	78	429	...	...	13	...	520	
North-West Frontier Province	8	...	46	...	117	35	236	
Ajmer	65	74	...	...	3	...	142	
Baluchistan	472	160	96	21	13	...	785	
Andamans	85	...	2,122	...	...	...	2,207	
Madras	3,627	822	12,541	500	1,537	292	19,725	
Bombay	2,486	353	3,371	...	6,029	231	12,573	
Total 1920-21	46,835	2,515	167,139	956	26,959	6,141	250,341	
„ 1919-20	47,161	1,602	171,083	1,685	25,742	5,817	253,380	
„ 1918-19	46,408	2,509	174,297	1,710	24,416	5,156	254,556	
„ 1917-18	47,219	2,048	171,857	1,177	24,833	4,861	251,028	
„ 1916-17	45,765	1,863	171,892	1,736	21,026	4,853	250,195	

PROVINCE.	GRAZED ON PAYMENT, NUMBER OF ANIMALS.									
	AT FULL RATES			AT TRIVULFOED RATES						
	Buffaloes	Cows and bullocks	Goats and sheep	Camels	Other animals	Buffaloes	Cows and bullocks	Goats and sheep	Camels	Other animals
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Bengal	1,300	963	318	...	30	30	21,600	...	..	2
United Provinces	64,445	151,165	120,475	556	2,271	11,766	50,330	6,159	...	203
Punjab	14,694	33,915	169,774	10,173	2,016	817	40,375	357,122	1,629	619
Guinea	3,368	17,691	270	...	226	25	3	...	...	..
Bihar and Orissa	9,971	29,245	3,428	...	...	189	6,137	...	...	...
Assam	67,395	54,035	554	3	651	9,908	394	10	...	..
Central Provinces	215,597	706,499	254,801	68	2,621	105,683	1,594,839	1,581	...	231
Coorg	242	3,299	...	...	...	...	...	...	...	...
North-West Frontier Province	890	2,004	...	...	3	...	...	...	..	..
Ajmer	702	4,803	...	65	106	1,730	7,417	..	...	...
Baluchistan	76	1,678	...	...	698	...	...	...	...	...
Nadras	56,855	274,137	316,990	...	...	7,420	60,099	19,608	...	...
Bombay	21,153	(a) 56,390	59,147	805	2,767	117,938	1,029,160	217,703	...	5,524
Total 1920-21	486,683	1,349,327	933,766	20,662	12,289	255,600	2,810,343	602,137	1,628	6,581
.. 1919-20	531,396	1,497,340	1,153,310	20,886	13,491	259,528	2,794,810	619,689	132	20,537
.. 1918-19	592,563	1,623,407	1,245,774	33,124	11,885	325,888	3,388,935	701,311	10	17,423
.. 1917-18	642,405	1,969,559	1,451,814	15,853	14,991	320,059	3,213,926	706,205	11	30,000
.. 1916-17	639,633	2,178,076	1,970,541	21,920	14,520	315,515	3,358,537	616,383	188	23,494

(a) Includes b-Guinea in the Southern Circle.

MENT XI.

from cattle.

GRAZED FREE, NUMBER OF ANIMALS										Total number of animals grazed.
BY RIGHT OF SETTLEMENT					DURING READER OF GOVERNMENT OF OTHERWISE THAN UNDER SETTLEMENT					
Buffaloes	Cows and bullocks	Goats and sheep	Camels	Other animals	Buffaloes	Cows and bullocks	Goats and sheep	Camels	Other animals	
(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
...	...	...	...	...	610	2,810	...	...	2	27,033
40,248	480,276	40,926	...	1,710	7,073	34,174	61,051	...	103	1,081,031
131,700	638,899	1,303,172	286	181,882	3,871	10,299	...	431	2,783	2,064,365
178,721	398,312	...	1	369	25,741	180	...	1,458	5,850	632,257
39,086	223,915	32,954	...	...	117	1,023	581	...	...	346,476
...	310	...	...	...	50,491	417,027	90,412	...	325	751,505
...	375	...	...	...	3,300	239,368	1,206	...	213	3,156,403
...	267	...	...	...	...	6,201	...	...	...	10,069
5,386	6,699	...	...	...	8,177	19,347	...	...	...	36,196
...	...	...	...	...	120	1,001	...	...	...	10,018
...	3,310	63,226	1	1,193	...	58	9,685	...	...	60,925
1,754	3,113	5,700	...	...	7,714	58,078	1,121	...	29	813,336
0,198	22,008	12	...	12	85,556	569,530	40,156	381	4,600	2,240,116
106,376	1,778,504	1,411,990	237	188,166	222,779	1,393,225	210,512	2,800	13,943	12,159,153
405,022	1,830,657	1,435,690	186	188,850	223,495	1,372,087	117,608	6,086	15,645	12,537,077
369,514	1,566,326	1,417,528	186	188,330	221,107	1,360,033	120,370	9,217	13,941	13,321,350
360,218	1,827,488	1,421,173	186	196,431	203,691	1,255,674	111,836	5,025	11,218	13,790,085
352,560	1,812,145	1,486,078	279	168,338	206,295	1,249,567	97,668	3,088	17,183	11,588,655

STATEMENT XII.

Area of plantations and the cost of the year's work.

PROVINCE	AREA IN ACRES AT CLOSE OF THE YEAR			
	Regular Plantations	Transfers	Total	Cost of operations during the year
(1)	(2)	(3)	(4)	(5)
Bengal	1,687 (a)	3,167 (b)	4,704	33,511
United Provinces	17,825	...	17,825	61,996
Punjab	7,441 (c)	...	7,441	61,775
Barma	3,277 (d)	84,723 (e)	88,000	72,776
Bihar and Orissa	1,807	224	2,031	7,369
Assam	3,103	2,896	6,304	926
Central Provinces	2,341	8,031 (f)	10,372	1,310
Coorg	2,072	3,501	5,573	5,831
North-West Frontier Province	23	...	23	463
Ajmer	514	...	514	156
Bolochistan . . . . .	...	...	..	...
Andamans	2,063	...	2,063	53
Madras	21,062 (g)	854	21,916	31,153
Bombay	1,727 (h)	622	2,349	15,879
Total 1920-21	65,157	101,018	166,175	298,237
" 1919-20	66,210	101,321	167,531	280,252
" 1918-19	63,568	91,446	155,014	191,983
" 1917-18	64,104	88,821	152,925	176,526
" 1916-17	71,281	89,194	160,475	173,774

(a) 14 acres excluded during the year.	(c) 4,521 acres excluded during the year.
(b) 112 " " " " "	(d) 174 " " " " "
(e) 273 " " " " "	(f) 57 " " " " "
(g) 195 " " " " "	

STATEMENT XIII.

Outturn of forest produce.

PROVINCE	RESERVED FORESTS		PROTECTED FORESTS		UNCLASSIFIED FORESTS		TOTAL		AVERAGE OUTPUT PER SQUARE MILE							
	RESERVED FORESTS		PROTECTED FORESTS		UNCLASSIFIED FORESTS		TOTAL		RESERVED FORESTS		PROTECTED FORESTS		UNCLASSIFIED FORESTS		TOTAL	
	Timber and fuel	Minor produce	Timber and fuel	Minor produce	Timber and fuel	Minor produce	Timber and fuel	Minor produce	Timber and fuel	Minor produce	Timber and fuel	Minor produce	Timber and fuel	Minor produce	Timber and fuel	Minor produce
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
	C. ft.	R.	C. ft.	R.	C. ft.	R.	C. ft.	R.	C. ft.	R.	C. ft.	R.	C. ft.	R.	C. ft.	R.
Bengal	10,023,000*	2,22,274	631,000	4,000	601,000	20,100	17,917,000	2,24,274	3,277	70	209	2	167	7	1,620	3
United Provinces	34,970,000*	14,91,023	8,000	3,000	25,000	1,000	34,910,000	14,91,023	4,723	255	2,000	700	600	20	4,600	20
Punjab	11,427,000*	12,82,434	17,810,000	9,60,700	8,010,000	2,00,000	34,207,000	25,42,134	2,507	600	4,200	215	10,000	1,000	5,171	70
Hyderabad	24,517,000	5,18,423	...	...	24,517,000	5,17,000	24,517,000	5,17,000	400	17	...	...	400	4	500	...
Bihar and Orissa	2,041,000	97,748	16,847,000	1,54,000	18,000	1,000	18,000,000	2,54,748	1,310	64	12,400	100	1,500	100	6,100	...
Arcata	2,000,000	1,18,000	...	...	10,000,000	1,00,000	12,000,000	1,18,000	400	21	...	...	600	20	1,000	...
Central Provinces	20,126,000	27,90,400	...	...	...	...	20,126,000	27,90,400	1,300	100	...	...	...	...	1,300	100
Coorg	221,500	17,000	60,000	400	...	...	311,500	17,400	127	30	...	...	...	...	100	...
North-West Frontier Province	2,000,000	90,000	...	...	...	...	2,000,000	90,000	11,000	100	...	...	...	...	11,000	100
Almora	177,000	60,000	...	800	...	...	177,000	60,000	1,200	100	...	...	...	...	1,200	100
Baluchistan	70,000	10,000	...	...	1,000	...	71,000	10,000	200	100	...	...	1,000	...	1,000	...
At Baramulla	300,000	100	...	...	1,000,000	1,000	1,000,000	1,000	1,000	10	...	...	...	...	1,000	...
Assam	18,000,000	17,00,000	...	...	2,000,000	2,00,000	20,000,000	19,00,000	0	0	...	...	1,000	1,000	1,000	...
Madras	20,100,000	10,00,000	700,000	10,000	...	...	20,800,000	10,01,000	2,000	100	1,500	100	...	...	3,000	...
Total 1920-21	107,012,000	1,00,00,000	34,000,000	12,00,000	70,000,000	20,00,000	107,012,000	1,00,00,000	3,500	100	4,000	100	6,000	100	1,300	100
" 1919-20	201,507,000	60,00,000	10,000,000	10,00,000	10,000,000	10,00,000	201,507,000	60,00,000	1,000	100	1,000	100	1,000	100	1,000	100
" 1918-19	215,150,000	1,00,00,000	10,000,000	10,00,000	10,000,000	10,00,000	215,150,000	1,00,00,000	1,000	100	1,000	100	1,000	100	1,000	100
" 1917-18	212,510,000	1,00,00,000	10,000,000	10,00,000	10,000,000	10,00,000	212,510,000	1,00,00,000	1,000	100	1,000	100	1,000	100	1,000	100
" 1916-17	192,000,000	10,00,000	10,000,000	10,00,000	10,000,000	10,00,000	192,000,000	10,00,000	1,000	100	1,000	100	1,000	100	1,000	100

* Includes forest produce.
 † Includes forest produce.
 ‡ Includes forest produce.

STATEMENT XIV.

Forest produce removed by different agencies.

Part I.—Timber and Fuel.

Province	Timber					Fuel				
	By Govern- ment	By purchasers	By free grantees	By right holders	TOTAL	By Govern- ment	By purchasers	By free grantees	By right holders	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.	C. ft.
Punjab	700,000	7,001,000	6,000	..	7,007,000	511,000	8,117,000	1,204,000		9,321,000
United Provinces	150,000	7,051,000	71,000	530,000	8,152,000	507,000	8,131,000	406,000	17,452,000	25,721,000
Bombay	2,575,000	2,067,000	120,000	925,000	5,587,000	2,634,000	1,601,000	212,000	23,670,000	27,447,000
Madras	6,077,000	20,121,000	432,000	2,231,000	23,860,000	6,471,000	81,322,000	62,000	2,625,000	88,558,000
Karnataka	25,000	1,123,000	41,000	201,000	1,490,000	120,000	2,405,000	114,000	14,570,000	17,119,000
Assam	121,000	4,000,000	60,000		4,181,000	70,000	2,400,000	5,000	9,000	2,575,000
Central Provinces	100,000	7,141,000	201,000	61,000	7,503,000	707,000	17,000,000	3,115,000	677,000	20,499,000
Coorg	150,000	61,125			211,125	11,000	2,000			13,000
North West Frontier Province	312,000	200,000	20,000		532,000	250,000	700,000	1,200,000	210,000	1,960,000
Ajmer	8	1,373		627	2,008	30,000	135,000	9,000		174,000
Baluchistan	57	8,578	4,100		12,735	21,418	10,100			31,518
Andhra Pradesh	650,000	10,000	10,000	40,000	710,000	200,000	250,000	100,000	225,000	675,000
Orissa	100,000	2,000,000	100,000	50,000	2,150,000	2,000,000	17,000,000	1,000	100,000	19,001,000
Pondicherry	1,100,000	9,000,000	70,000	1,000	10,170,000	1,000,000	31,720,000	40,000	5,000,000	37,760,000
Total 1920-21	13,261,810	73,074,000	1,900,100	3,131,027	88,366,937	10,803,012	114,660,000	11,200,000	61,000,000	187,663,012
„ 1919-20	11,000,000	60,000,000	2,110,000	2,000,000	75,110,000	22,000,000	100,000,000	12,000,000	10,000,000	144,000,000
„ 1918-19	14,000,000	70,000,000	1,500,000	3,000,000	88,500,000	10,000,000	100,000,000	11,000,000	10,000,000	131,000,000
„ 1917-18	12,000,000	70,000,000	1,000,000	3,000,000	86,000,000	10,000,000	100,000,000	11,000,000	10,000,000	131,000,000
„ 1916-17	10,000,000	70,000,000	1,000,000	3,000,000	84,000,000	10,000,000	100,000,000	11,000,000	10,000,000	131,000,000

STATEMENT XIV—contd.

Forest produce removed by different agencies—contd.

Part II.—Value of minor forest produce.

Province	BAMBOOS.					GRASSING AND LODGE GRASS					OTHER MINOR PRODUCE				
	By Government	By purchase	By free grants	By right holders	Total	By Government	By purchase	By free grants	By right holders	Total	By Government	By purchase	By free grants	By right holders	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bengal	541	1,16,342	446		1,17,329		30,041	19,211		49,252	1,10,911	1,32,096	6,668		2,49,675
United Provinces	63	1,18,216	101	6,082	1,54,741	2,676	1,43,573	14,524	2,57,018	1,47,691	9,62,532	2,78,071	1,502	50,002	12,53,190
Punjab	47,501	1,051	5	87	48,644	51	1,97,617	32,059	10,12,624	21,72,891	2,68,020	23,162		41,024	3,76,118
Burma	622	2,14,095	316	10,226	2,32,657		7,055	6,023	2,15,725	2,32,423	2,120	3,51,251	961	80,271	1,60,673
Bihar and Orissa	8,018	18,427	400	20,137	46,972		6,501	712	83,398	95,611	320	86,652	277	20,251	1,07,463
Assam	595	89,161	16,418		66,467		2,65,010	4,16,609	127	7,01,855	51,256	1,27,314	2,06,604		4,37,073
Central Provinces	1,013	1,03,021	6,516	3,781	2,44,351	6,274	15,24,403	1,73,711	1,327	37,21,725	6,07,301	2,14,777	76,020	2,495	8,04,241
Coorg		1,400			1,400		653			653		16,976			17,629
North-West Frontier Province							1,816	17,007	6,712	25,625	8,095	71	30	107	5,239
Ajmer		732			732	1,210	6,792	1,120	30,214	37,626	311	2,172			2,513
Baluchistan							911	1,020	31,170	33,091	71	177			248
Andaman	1,151	0	198	169	1,437						1,789	71	1,108	211	3,132
Madras	23,109	2,40,776	118	218	2,64,021		8,19,270	16,229	6,795	8,39,294	69,700	11,24,170	2,600	1,298	11,39,173
Pemb.	183	87,057	1,641	12,060	78,891	30,770	4,10,043	15,560	3,66,230	8,32,673	31,192	1,43,044	494	37,978	2,17,946
Total 1920-21	83,871	10,40,143	24,380	60,117	12,07,068	40,851	26,03,340	6,01,809	30,14,370	72,60,210	20,21,006	26,73,001	2,00,250	2,37,530	61,43,355
" 1919-20	1,76,122	13,70,362	31,130	18,017	16,15,627	1,70,952	16,44,316	7,61,620	30,20,003	70,08,026	27,25,965	31,12,020	2,64,000	2,59,307	61,43,201
" 1918-19	2,24,583	18,04,361	32,067	60,220	18,21,171	1,76,077	16,04,113	7,73,078	29,37,511	70,27,677	11,47,817	26,67,000	2,80,657	8,25,806	40,19,207
" 1917-18	1,81,612	12,01,050	22,866	62,669	14,18,014	67,504	15,47,175	6,01,243	20,12,422	63,10,181	16,40,181	27,31,117	2,22,627	2,70,901	47,00,139
" 1916-17	54,860	12,80,000	20,778	68,638	14,53,546	6,870	13,12,113	6,16,720	20,22,233	70,60,681	6,75,184	26,77,762	1,60,010	2,45,500	39,42,761

STATEMENT XV.

Exports of forest produce.

ARTICLES OF FOREST PRODUCE.	QUANTITY IN TONS OF 20 GWT IN THE CASE OF TEAK AND OTHER TIMBERS, CUBIC TONS.		VALUATION AT PORT OF SHIPMENT IN 1920-21	
	Average of 5 years 1916-16 to 1919-20	In 1920-21.	Total	Per ton
(1)	(2)	(3)	(4)	(5)
			Rs.	Rs.
Caoutchouc, raw	4,304	6,258	1,55,352	2,487
Lac	355	646	32,20,563	5,893
{ Button	15,346	11,013	7,16,30,969	5,112
{ Shell	1,659	889	9,74,265	1,087
{ Stick, seed and other kinds	3,618	1,969	8,73,060	443
Catechu and gambier	59,837	39,647	40,76,050	103
Myrsinols	373	285	8,71,690	3,009
Cardamoms	(a)	244	4,10,003	1,803
Sandal	(a)	(a)	47,327	
Elony and other ornamental woods	30,853	39,272	1,09,69,186	270
Teak	3,872	6,174	8,57,386	139
Other timbers				
Total 1920-21 . . . . .	...	...	10,91,79,365	...
" 1919-20 . . . . .	...	...	11,78,26,638	...
" 1918-19 . . . . .	...	...	6,78,92,715	...
" 1917-18 . . . . .	...	...	6,46,30,998	...
" 1916-17 . . . . .	...	...	2,99,84,737	...

(a) Quantity (whether by weight or measurement) is not recorded.

STATEMENT XV (a).

Year (calendar).	Imports of timber into British India 1917 to 1921.		Imports of sleepers of wood * for railways into British India 1917 to 1921.	
	Cubic tons.	Rs.	Tons.	
1917	97,346	1,82,16,785	69	7,795
1918	37,874	62,16,348	...	...
1919	59,940	1,10,85,379	222	29,580
1920	68,560	1,16,08,544	10,272	19,89,780
1921	60,881	91,09,142	23,681	46,78,556

* Includes sleepers of Jarrak and other wood.

STATEMENT XVI.

Estimated value of forest produce given away free or at reduced rates

Province	Timber	Fuel	Bamboos	Grass and grazing	Other minor produce	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Rs.	P.	P.	Rs.	Rs.	Rs.
Bengal	1,115	21,771	52,553	26,600	6,086	1,00,107
United Provinces	71,400	1,10,825	6,462	3,02,412	51,501	5,85,224
Punjab	76,733	8,31,931	90	19,55,313	41,027	29,01,019
Burma	1,12,650	17,525	18,735	75,937	2,71,879	5,33,018
Bihar and Orissa	30,266	1,11,177	20,637	80,110	21,401	2,92,573
Assam	48,735	60,100	16,118	4,52,905	2,03,504	7,52,752
Central Provinces	15,125	93,091	11,011	11,17,057	62,056	13,03,174
Cong . . . . .	.	...	...	1,352	...	1,352
North-West Frontier Province	3,705	43,317	...	27,500	130	71,052
Ajmer	183	121	...	50,323	...	50,627
Punuchistan	610	...	..	34	.	644
Ardakans	1,705	8,926	216	..	1,623	12,500
Madras	20,006	2,001	663	14,916	2,620	40,555
Bombay	96,991	9,89,326	28,759	7,03,086	2,22,827	29,41,468
Total 1920-21	5,05,706	24,82,766	1,61,118	16,17,017	8,26,597	57,80,500
1919-20	5,20,070	23,62,430	1,69,216	49,95,316	7,11,909	57,99,546
1918-19	6,88,517	23,71,312	1,08,559	50,79,417	7,92,100	90,42,297
1917-18	7,26,318	23,81,578	1,56,197	50,41,219	6,96,638	90,05,010
1916-17	1,63,635	23,56,001	1,37,101	46,31,902	7,05,000	85,86,634

STATEMENT XVII.

Details of revenue and expenditure for the year 1920-21.

		Rs.	Percentage of each item to total.	
Gross Receipts	(a) Wood	3,61,71,899	78.6	
	(b) Minor forest produce	27,91,085	6.0	
	(c) Forest stamps and commutation fees for forest produce	60,323	.1	
	(d) Grazing	31,09,132	7.3	
	(e) Revenue from forests not managed by Government	2,67,000	.6	
	(f) Miscellaneous	31,10,741	7.4	
	Total Revenue		4,64,19,181	..
A. Recurring	(i) Administration	(i) Superior Staff	38,12,813	13.6
		(ii) Subordinate Staff (including Rangers, Foresters and Guards).	47,59,676	16.8
		(iii) Office Establishments (including Contingencies).	23,90,106	8.1
	(b) Working	(1) Extraction	93,38,860	33.0
		(2) Roads and Buildings	33,19,676	11.7
		(3) Fire protection	3,60,620	1.5
		(4) Cultural operations	9,51,428	3.1
		(5) Live-stock, stores and plant	11,10,629	5.0
		(6) Working-Plans	55,733	0.2
		(7) Rent for leased forests	3,31,595	1.2
		(8) Miscellaneous	3,60,133	3.1
	(c) Expenditure on realization of revenue from forests not managed by Government	49,258	0.2	
	(d) Forest Science and Education (including all "A" and "B" charges of Imperial Forest College and Research Institute)	3,15,769	1.1	
	Total		2,79,89,825	
B. Extraordinary	(e) Forest Settlement	52,207	0.2	
	(f) Forest Survey	1,51,830	0.5	
	(g) Forest Demarcation	1,13,210	0.4	
	Total		3,16,837	
GRAND TOTAL OF EXPENDITURE		2,83,06,662		
Net Revenue		1,81,12,519		

* Expenditure under this head in provinces has been included in (a) Administration.

Summary of revenue and expenditure of the

Budget Heads	Imperial.	Bengal	United Provinces	Punjab	Burma	Bihar and Orissa	Assam
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
REVENUE							
I—Timber and other produce removed from the forests by Government agency	20,066	4,47,417	31,61,031	24,30,694	61,87,107	14,080	1,39,780
II—Timber and other produce removed from the forests by consumers or purchasers	6,974	16,80,345	63,76,214	6,96,809	1,17,12,895	7,53,765	11,67,933
III—Drift and waif wood and confiscated forest produce	..	9,082	7,316	97,300	2,58,941	4	17,477
IV—Revenue from forests not managed by Government	70	...	71,687	7,597	1,90,919	...	63,828
V—Miscellaneous	12	51,916	1,63,150	6,61,057	2,95,205	12,771	1,53,346
Total Revenue	27,122	21,51,770	97,79,741	38,05,059	1,89,75,020	6,10,892	16,31,914
EXPENDITURE							
A—CONSERVANCY AND WORKS.							
I.—Timber and other produce removed from the forest by Government agency.	5,130	2,38,384	28,46,023	15,93,621	22,55,295	16,115	79,780
II—Timber and other produce removed from the forests by consumers or purchasers	..	1,57,391	1,19,893	4,532	2,30,872	17,569	67,011
III.—Drift and waif wood and confiscated forest produce	...	1,147	2,619	35,837	1,30,252	12	1,304
IV—Revenue from forests not managed by Government.	.	.	53,969	.	259	...	1,623
V—Rent of leased forests and payments to share holders in forests managed by Government	.	635	2,61,022	81,627	..	..	15,066
VI—Investment of forest, tools and plant	..	57,274	4,24,683	2,31,019	2,72,213	14,290	35,517
VII—Communications and buildings	632	1,75,176	10,50,522	1,96,235	1,62,193	1,15,119	1,19,589
VIII—Demarcation, improvements and extension of forests	.	1,77,251	4,01,057	1,41,192	3,92,171	57,521	36,007
IX—Miscellaneous	125	15,763	87,875	5,00,718	97,211	6,105	17,750
Total A—Conservancy and Works	5,887	6,16,201	53,89,004	27,41,271	38,92,541	2,28,937	3,91,613
B—ESTABLISHMENTS							
I—Salaries	1,59,710	1,09,921	13,71,170	6,38,751	27,11,093	3,03,320	1,55,500
II—Travelling Allowances	306	54,141	2,00,039	1,26,332	1,11,161	39,275	84,773
III—Contingencies	2,970	26,557	1,50,705	67,232	2,81,919	15,233	31,225
Total B—Establishments	1,63,106	6,20,519	17,62,014	8,31,375	31,14,173	3,62,751	6,74,098
GRAND TOTAL OF EXPENDITURE	1,69,993	12,36,720	70,49,078	35,76,719	70,07,014	5,91,688	9,66,711
Surplus		6,45,013	17,36,204	2,29,303	1,17,85,016	2,21,154	6,65,325
Deficit	1,41,571						
Proportion of surplus to gross revenue	..	30	29	6	63	27	37
Net revenue per square mile of forest area under control of Forest Department	..	80	233	35	87	73	27

MENT XVIII.

Forest Department in India for the financial year 1920-21.

Central Provinces.	Coorg.	North- West Frontier Province.	Ajmer.	Bala- chistan.	South and North Frontier.	Forest College and Research Institute.	Forest Surveys (Im- perial)	Madras.	Bombay.	TOTAL.
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
6,01,672	2,70,419	1,40,118	15,716	7,266	5,87,031	...	...	16,45,051	23,87,403	1,85,35,955
35,22,394	36,111	51,357	24,327	5,455	0,736	...	...	32,01,554	42,63,788	3,21,10,856
1,282	...	2,523	16	...	...	...	...	15,866	12,138	4,52,031
19,815	...	2,565	...	6,314	...	...	...	...	11,133	8,69,353
1,87,936	9,821	14,216	8,052	1,400	20,987	12,618	...	5,18,775	2,24,123	23,50,792
43,91,528	4,37,351	2,19,779	49,112	22,544	6,24,374	12,648	...	53,81,216	68,08,535	5,11,13,495
2,02,041	74,793	2,58,525	5,024	3,497	6,91,469	...	...	8,07,011	10,17,421	1,08,11,901
1,61,149	...	203	782	6	636	...	...	1,91,193	71,469	9,93,321
19	...	401	...	...	...	...	...	1,605	214	1,76,763
811	...	...	...	140	...	...	...	...	...	59,775
...	...	26,913	...	...	...	...	...	5,179	89,815	4,10,357
53,351	62,772	12,380	114	57	1,00,618	29,014	...	3,26,983	87,226	17,10,520
2,95,652	1,47,459	31,271	4,916	127	71,983	7,874	...	5,54,032	5,16,278	39,06,534
1,88,472	60,034	8,717	1,952	17	1,18,859	...	90,113	3,61,323	2,70,829	23,66,670
45,941	7,976	0,025	909	409	18,510	42,328	...	28,659	1,00,783	9,79,576
9,18,365	2,53,039	3,42,528	13,727	4,253	12,02,100	79,216	90,448	15,08,955	80,42,797	2,12,13,102
15,62,570	93,160	69,592	10,259	21,070	1,11,174	2,07,991	...	21,20,061	10,70,519	1,22,83,310
1,55,034	15,463	12,427	2,763	2,771	10,799	22,718	...	4,02,976	2,15,123	18,65,657
1,27,633	4,597	5,630	1,668	655	3,857	37,559	...	1,98,171	86,555	10,27,533
17,55,236	1,11,720	1,11,669	23,599	24,508	1,25,830	2,78,268	...	27,21,501	22,62,227	1,51,76,805
27,33,601	4,06,735	4,51,197	37,117	28,761	13,27,930	4,57,184	90,445	45,30,136	2,05,022	3,61,19,997
16,80,225	...	...	10,695	...	...	...	...	8,50,760	15,93,503	1,93,51,341
...	30,407	2,31,118	...	6,217	7,03,556	1,44,836	90,443	...	...	15,80,753
38	...	...	22	...	...	...	...	16	23	33
85	...	...	76	...	...	...	...	44	127	71

Revenue of the Forest Department throughout India for the 22 financial years

(I) REVE

Province	Average of 1869-70 to 1873-74	Average of 1874-75 to 1878-79	Average of 1879-80 to 1883-84	Average of 1884-85 to 1888-89	Average of 1889-90 to 1893-94	Average of 1894-95 to 1898-99	1899-1900
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial*	2,175	31,717	25,429	10,868	5,117	9,688	6,080
Bengal†	1,61,808	2,89,772	6,06,578	8,31,384	7,66,431	10,49,361	11,38,910
United Provinces	12,59,079	12,21,650	11,34,615	11,63,625	16,80,109	15,31,824	16,14,749
Punjab	6,87,423	7,05,558	7,37,388	9,11,950	9,00,417	11,39,510	14,00,770
Burma	8,94,293	14,23,175	19,83,356	25,01,318	49,78,654	66,15,512	78,12,050
Bihar and Orissa	...	...	...	...	...	...	...
Assam‡	...	1,01,099	1,91,887	2,32,065	3,32,750	4,15,912	5,68,100
Central Provinces and Berar	7,11,679	9,72,936	12,81,002	14,11,168	16,08,505	13,75,968	12,97,490
Coorg	93,491	78,587	1,03,170	1,13,021	1,53,136	1,38,456	1,62,410
North-West Frontier Province	...	...	...	...	...	...	...
Ajmer	66	1,153	4,475	11,659	15,233	14,162	10,870
Baluchistan	...	...	8,558	10,973	17,608	15,330	17,009
Andamans	5,467	4,455	31,840	57,033	2,79,028	2,51,138	2,60,600
Imperial Forest College and Research Institute	...	...	...	397	1,846	3,040	3,210
Forest Surveys (Imperial)	...	17	139	206	668	300	420
Madras	6,03,243	5,53,359	8,06,020	13,00,481	17,14,326	21,10,988	23,02,240
Bombay	11,77,673	12,28,561	18,93,918	30,11,314	33,54,593	39,16,244	24,15,200
GRAND TOTAL	56,30,061	66,60,397	83,17,213	1,16,69,148	1,69,49,014	1,77,15,766	1,90,09,610
	1907-08	1908-09	1909-10	1910-11	1911-12	1912-13	1913-14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial*	7,686	8,189	10,833	8,662	10,680	12,837	11,471
Bengal†	11,97,650	11,84,845	10,80,610	11,67,444	11,22,142	16,00,601	15,16,111
United Provinces	21,0,745	21,75,406	23,01,164	23,78,439	30,16,160	35,43,963	37,12,487
Punjab	14,57,449	12,68,702	10,32,033	12,17,893	13,10,077	12,33,083	13,54,943
Burma	86,69,089	91,32,032	95,53,077	10,07,117	99,67,594	1,09,22,393	1,14,25,430
Bihar and Orissa	...	...	...	...	4,07,213	4,38,968	4,91,736
Assam‡	14,30,447	14,46,368	15,51,732	18,90,635	11,46,320	11,42,691	10,97,969
Central Provinces and Berar	22,90,128	20,78,162	20,76,340	21,14,126	25,19,654	31,71,815	31,86,458
Coorg	2,74,766	2,24,330	2,14,129	2,76,056	2,95,170	2,81,652	3,23,227
North-West Frontier Province	2,38,490	1,22,782	1,73,305	2,05,342	1,58,171	2,57,183	2,86,741
Ajmer	29,564	27,615	23,990	33,316	26,401	36,596	33,897
Baluchistan	21,529	23,305	18,729	23,212	20,117	20,150	19,683
Andamans	2,19,822	2,02,018	2,59,177	4,16,773	5,22,160	4,19,025	4,45,811
Imperial Forest College and Research Institute	6,137	4,630	4,039	4,080	5,550	7,611	3,800
Forest Surveys (Imperial)	...	...	...	...	...	...	...
Madras	38,03,820	38,90,019	41,78,361	38,50,111	41,68,921	41,12,473	42,00,820
Bombay	36,16,177	35,97,356	37,57,656	37,18,224	43,30,569	49,92,519	51,03,156
GRAND TOTAL	2,53,62,570	2,51,50,799	2,60,25,794	2,74,05,451	2,90,57,359	3,22,09,809	3,33,01,513

* Includes pay of Inspector-General of Forests, Assistant Inspector-General of Forests
† Includes figures up to 1910-11 for districts subsequently transferred to Bihar and
‡ Includes figures up to 1910-11 for Benares and districts subsequently transferred

MENT XIX.

from 1899-1900 to 1920-21 and the average of 6 quinquennial years from 1869-70 to 1898-99

NUE.

1900-01.	1901-02	1902-03.	1903-04.	1904-05	1905-06	1906-07.	PROVINCE
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
2,468	8,494	3,659	7,455	3,768	7,255	.	Imperial.*
12,39,939	12,92,297	12,55,247	10,65,623	11,67,472	11,18,512	10,65,959	Bengal †
16,65,163	17,15,509	20,25,321	22,60,146	29,07,318	21,83,429	25,02,664	United Provinces.
13,50,842	14,47,558	15,86,408	17,17,797	18,54,418	17,81,653	16,05,284	Punjab.
80,51,444	55,73,998	67,30,053	82,68,635	80,59,756	1,03,20,509	98,12,519	Burma
...	...	...	...	...	...	...	Bihar and Orissa
5,10,521	5,12,968	5,80,200	6,75,792	8,15,077	11,08,096	19,20,592	Assam ‡
12,65,614	15,79,116	16,81,428	10,98,032	20,10,159	21,49,181	21,01,159	Central Provinces and Berar.
1,77,526	1,70,242	1,90,730	2,24,031	1,93,087	2,45,110	2,35,909	Coorg.
...	18,012	1,01,123	1,01,839	90,901	1,28,529	1,83,214	North-West Frontier Province
10,643	6,865	9,726	10,684	17,297	15,002	18,335	Ajmer.
16,956	14,712	10,836	18,363	22,555	21,181	21,195	Baluchistan.
2,77,886	2,60,903	3,26,035	4,82,381	6,20,796	5,82,511	6,07,027	Andamans
3,697	8,645	3,253	3,038	3,557	3,080	4,579	Imperial Forest College and Research Institute
327	478	3,034	431	...	...	...	Forest Surveys (Imperial).
23,10,170	25,43,130	26,13,019	26,57,727	28,29,216	29,67,604	32,90,660	Madras
29,01,629	23,70,720	23,20,156	27,51,539	30,20,553	35,84,993	31,22,181	Bombay.
1,97,70,493	1,78,23,716	1,04,71,510	2,29,16,717	2,40,29,950	2,60,71,598	2,61,91,436	GRAND TOTAL.
1914-15.	1916-16.	1916-17.	1917-18.	1918-19.	1919-20	1920-21	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
10,047	23,157	21,516	51,780	27,158	21,527	27,122	Imperial.*
13,04,496	11,45,010	13,38,779	13,70,969	19,41,101	20,51,237	21,84,768	Bengal †
91,83,235	97,39,331	60,40,932	61,16,997	60,37,166	71,71,054	67,70,781	United Provinces
14,85,006	17,27,283	16,87,501	21,17,776	21,51,178	28,15,578	38,05,053	Punjab
97,07,694	96,39,217	1,23,79,531	1,28,61,159	1,25,29,859	1,51,35,202	1,80,75,060	Burma
5,49,779	5,17,727	5,24,091	7,53,625	9,11,704	8,17,463	8,10,602	Bihar and Orissa.
8,12,877	10,55,052	11,45,621	13,09,956	11,02,718	11,31,590	15,31,911	Assam.‡
32,72,529	32,78,262	30,71,578	31,69,491	31,88,722	45,10,729	43,91,526	Central Provinces and Berar.
1,99,137	4,49,165	4,47,314	4,54,673	6,77,873	9,18,028	1,27,361	Coorg.
2,78,013	1,86,315	2,10,945	2,37,711	3,51,922	1,62,511	2,19,779	North-West Frontier Province
81,170	28,145	21,272	27,783	57,280	31,914	48,112	Ajmer
19,058	21,683	15,277	17,937	26,108	17,977	22,511	Baluchistan
3,30,248	4,31,781	6,14,711	7,94,056	11,81,393	8,00,795	6,21,874	Andamans.
8,517	5,935	8,109	1,391	3,083	3,309	12,015	Imperial Forest College and Research Institute.
...	...	...	...	...	...	...	Forest Surveys (Imperial).
39,11,597	21,03,899	45,36,126	54,55,480	47,01,100	62,34,140	55,91,216	Madras
46,80,242	47,01,254	45,19,177	68,12,022	1,01,84,031	81,04,133	64,98,535	Bombay.
2,67,00,724	3,11,16,007	3,70,41,030	1,09,60,257	1,68,12,227	5,36,75,789	5,11,43,495	GRAND TOTAL

Office Establishment, and undistributable and petty local stores and expenses and charges, on Indore and Bannockburn. ...
 to Bengal.

Expenditure of the Forest Department throughout India for the 29 financial years

(II) EXPEN

PROVINCE	Average of 1869-70 to 1873-74	Average of 1874-75 to 1878-79	Average of 1879-80 to 1883-84	Average of 1884-85 to 1888-89	Average of 1889-90 to 1893-94	Average of 1894-95 to 1898-99	1899-1900
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial *	63,685	67,103	80,751	67,135	84,125	82,816	90,550
Bengal †	1,11,094	2,12,024	3,55,147	8,94,847	4,04,147	5,89,652	5,15,210
United Provinces	9,68,005	8,37,700	8,88,658	9,17,598	9,16,123	9,35,078	9,12,850
Punjab	8,22,826	5,57,148	5,41,242	0,44,072	6,46,874	7,50,224	12,11,400
Burma	4,02,817	6,12,670	10,12,512	15,22,424	16,72,388	21,20,642	24,47,440
Bihar and Orissa	"	"	"	"	"	"	"
Assam ‡	"	83,203	1,62,460	2,11,055	2,68,129	2,86,570	3,57,140
Central Provinces and Berar	3,99,072	4,33,534	6,13,532	7,87,805	10,10,657	11,78,660	12,75,920
Coorg	10,684	26,501	62,243	78,907	77,016	82,146	74,240
North-West Frontier Province	"	"	"	"	"	"	"
Ajmer	6,197	18,602	13,107	17,620	14,061	16,732	16,350
Baluchistan	"	"	12,594	16,130	39,452	33,505	28,650
Andamans	789	451	5,129	41,103	1,73,130	1,85,438	1,40,840
Imperial Forest College and Research Institute	"	"	"	28,745	45,023	63,120	72,550
Forest Surveys (Imperial)	11,011	69,298	40,147	21,477	24,491	31,926	83,980
Madras	4,56,824	5,56,976	6,20,660	10,57,521	12,85,113	15,06,756	16,53,550
Bombay	6,45,046	8,50,457	12,51,292	15,41,512	19,09,780	19,81,532	21,28,430
GRAND TOTAL	39,33,450	47,76,894	85,09,579	71,26,050	86,03,352	97,96,140	1,10,24,680
	1907-08	1908-09	1909-10	1910-11	1911-12	1912-13	1913-14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial *	1,00,204	1,04,183	1,04,322	92,606	94,714	1,04,162	93,286
Bengal †	7,13,394	6,53,981	5,91,009	6,43,256	7,06,874	6,60,794	6,40,157
United Provinces	11,94,013	12,22,456	12,09,308	12,57,938	13,63,072	16,30,254	16,36,014
Punjab	11,76,616	8,51,627	6,67,532	7,40,542	7,05,146	7,90,176	9,10,177
Burma	35,51,512	37,17,217	36,83,618	35,42,789	41,81,163	41,98,584	42,74,901
Bihar and Orissa	"	"	"	"	3,00,916	3,73,594	3,56,048
Assam ‡	8,00,373	8,91,949	10,12,541	10,57,310	9,41,018	8,08,911	9,10,240
Central Provinces and Berar	15,53,107	17,53,307	15,66,352	15,49,573	18,38,379	19,46,795	19,53,129
Coorg	1,01,819	92,695	7,07,522	1,07,679	1,21,174	1,61,644	1,79,314
North-West Frontier Province	88,103	61,413	77,391	72,492	89,436	1,22,173	1,01,038
Ajmer	18,158	19,916	19,272	19,918	22,343	29,714	27,546
Baluchistan	31,579	36,696	26,549	26,347	28,047	28,527	35,310
Andamans	2,29,267	1,50,911	1,94,159	2,26,963	2,61,732	2,55,141	2,74,676
Imperial Forest College and Research Institute	1,53,938	1,33,151	1,96,171	2,19,183	2,63,441	2,68,445	2,99,393
Forest Surveys (Imperial)	27,069	39,128	41,062	41,149	38,798	35,509	37,743
Madras	27,60,857	29,17,261	33,09,636	52,25,501	54,14,893	31,50,492	28,56,917
Bombay	19,55,427	20,43,571	10,63,053	20,70,117	26,64,496	26,91,455	25,89,577
GRAND TOTAL	1,15,12,933	1,17,28,634	1,46,20,654	1,62,14,023	1,69,40,566	1,72,07,810	1,75,43,455

* Includes pay of Inspector-General of Forests, Assistant Inspector-General of Forests.
† Includes income up to 1910-11 for districts subsequently transferred to Bihar and
‡ Includes figures up to 1910-11 for Eastern Bengal districts subsequently transferred

MENT XIX.

from 1899-1900 to 1920-21 and the average of 6 quinquennial years from 1869-70 to 1898-99.

DITURE.

1900-01.	1901-02.	1902-03.	1903-04.	1904-05.	1905-06.	1906-07.	PROVINCE.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
83,578	59,889	95,017	60,315	83,058	83,767	85,472	Imperial *
5,70,808	6,57,131	6,38,814	7,03,508	6,58,889	5,98,509	6,83,386	Bengal †
9,68,439	10,08,739	10,18,998	10,81,438	12,01,553	11,05,152	13,00,651	United Provinces.
6,67,343	9,38,335	9,60,096	11,56,416	10,12,751	12,65,664	11,41,402	Punjab.
20,54,717	21,46,457	28,90,203	23,52,404	24,46,924	39,38,063	36,59,753	Burma.
...	...	...	...	...	...	...	Bihar and Orissa.
2,17,872	3,29,112	3,27,403	4,25,484	5,03,656	5,08,910	7,07,860	Assam ‡
11,66,866	12,00,904	12,57,259	12,50,966	13,20,616	13,07,153	13,42,898	Central Provinces and Berar.
70,803	82,333	89,437	92,191	83,220	95,748	1,02,835	Coorg.
...	10,510	54,086	60,603	74,058	93,258	92,650	North-West Frontier Province.
16,782	15,927	16,277	16,680	15,641	17,181	16,715	Ajmer.
29,254	24,480	28,240	21,697	24,672	25,743	26,322	Baluchistan
1,40,127	2,04,067	2,51,702	2,66,121	3,42,431	3,35,985	2,95,136	Andamans.
71,238	76,290	66,388	59,339	61,424	50,069	1,37,486	Imperial Forest College and Research Institute
83,991	83,730	33,858	73,935	28,229	30,014	30,259	Forest Surveys (Imperial).
15,15,431	17,03,554	18,35,562	17,50,030	19,46,093	22,66,602	24,30,660	Madras.
24,08,581	17,19,680	16,76,441	17,75,937	19,03,524	21,25,093	19,40,153	Bombay.
1,11,00,010	1,07,46,288	1,12,47,331	1,21,06,993	1,29,67,550	1,42,68,521	1,40,68,799	GRAND TOTAL
1914-15.	1915-16.	1916-17.	1917-18.	1918-19.	1919-20.	1920-21.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
99,478	1,00,592	1,03,248	90,392	1,10,789	1,37,777	1,65,993	Imperial *
6,70,936	6,93,636	6,19,640	7,38,712	8,26,846	9,72,807	13,36,750	Bengal †
23,17,740	26,64,367	27,16,916	32,04,928	46,68,933	61,53,475	70,43,578	United Provinces.
8,99,102	9,24,576	9,34,062	11,68,949	17,97,934	24,16,120	35,76,719	Punjab.
46,97,447	48,56,311	44,76,658	51,67,179	50,91,982	65,39,260	73,07,014	Burma.
3,54,371	3,61,550	4,47,472	3,90,716	4,70,549	5,05,500	5,89,118	Bihar and Orissa.
8,93,320	7,85,214	6,76,933	6,84,627	6,00,981	8,31,717	9,68,601	Assam ‡
19,36,569	17,44,326	17,68,776	18,72,124	20,15,548	23,70,230	27,33,631	Central Provinces and Berar.
1,75,818	1,77,633	1,60,492	1,99,811	4,26,572	5,07,547	4,66,756	Coorg.
1,25,535	1,44,795	1,18,670	1,63,875	2,67,357	3,01,453	4,54,197	North-West Frontier Province.
21,734	26,152	26,634	26,694	28,609	47,282	37,417	Ajmer.
26,000	27,996	26,829	29,990	28,787	25,914	28,761	Baluchistan
2,58,056	4,40,892	4,28,062	3,67,724	6,12,846	9,71,491	13,27,330	Andamans.
3,31,091	2,75,518	3,05,498	2,73,694	2,98,918	3,18,503	4,57,454	Imperial Forest College and Research Institute.
42,353	44,603	47,407	50,597	59,110	59,953	90,419	Forest Surveys (Imperial)
28,00,656	29,57,318	28,42,678	30,20,747	31,82,620	33,63,318	45,30,156	Madras.
21,67,925	26,42,048	25,64,681	33,53,714	70,72,197	59,18,682	52,05,023	Bombay.
1,82,00,450	1,83,95,657	1,67,48,892	2,11,57,063	2,55,75,905	3,17,63,199	3,34,19,601	GRAND TOTAL.

Office established at, and under suitable and public local stamp and revenue and charge, on Indrag and Bang in
to Bengal.

Surplus of the Forest Department throughout India for the 22 financial years

(III) SUR

PROVINCE	Average of 1869-70 to 1878-74	Average of 1874-75 to 1878-79	Average of 1879-80 to 1883-84	Average of 1884-85 to 1888-89	Average of 1889-90 to 1893-94	Average of 1894-95 to 1898-99	1899-1900
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial *	—61,510	—65,885	—55,025	—70,269	—78,378	—73,128	—90,460
Bengal †	53,284	77,748	2,51,131	2,37,037	3,02,284	5,10,712	5,93,700
United Provinces	2,96,074	3,91,031	2,95,957	5,15,627	7,12,767	5,98,746	6,72,300
Punjab	1,41,803	1,46,410	1,96,038	2,67,578	2,51,013	3,59,286	1,98,310
Burma	4,91,151	6,16,808	9,75,844	11,78,891	33,06,271	44,91,900	53,04,610
Bihar and Orissa	...	...	...	...	...	...	...
Assam ‡	...	12,905	29,327	20,400	1,14,591	1,29,012	2,10,960
Central Provinces and Berar	3,42,807	5,44,202	6,08,153	6,73,759	6,78,619	1,97,208	21,670
Coorg	51,807	12,295	40,022	39,117	76,120	51,310	88,190
North-West Frontier Province	...	...	...	...	...	...	...
Ajmer	—6,132	—17,540	—8,723	—5,761	1,172	—2,580	—3,080
Baluchistan	...	...	—4,033	5,157	—21,154	—15,178	—11,620
Andamans	1,728	4,004	29,711	10,525	1,02,889	69,010	1,10,680
Imperial Forest College and Research Institute	...	...	...	—29,349	—43,897	—62,050	—70,340
Forest Surveys (Imperial)	—11,911	—63,571	—49,308	—21,271	—23,823	—31,036	—33,560
Madras	1,16,493	11,418	1,35,960	2,32,930	4,29,015	6,01,232	6,48,760
Bombay	5,29,627	3,59,074	6,12,526	11,69,502	14,45,104	10,61,662	2,50,770
GRAND TOTAL	16,96,631	20,53,593	32,07,624	42,41,102	53,48,662	79,19,816	79,54,930
	1907-08	1908-09	1909-10	1910-11	1911-12	1912-13	1913-14
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Imperial *	—92,539	—95,994	—93,700	—53,944	—84,034	—91,825	—57,925
Bengal †	4,34,265	6,00,964	4,89,511	5,24,159	4,16,093	19,89,847	2,75,054
United Provinces	12,16,732	9,62,570	10,91,566	11,40,501	16,52,457	19,14,699	18,16,473
Punjab	2,50,758	4,07,165	3,64,881	4,77,146	5,14,981	4,09,857	4,35,756
Burma	51,12,457	51,74,765	55,78,159	62,27,318	59,86,332	67,68,839	71,50,529
Bihar and Orissa	...	...	...	...	1,06,297	88,064	1,50,987
Assam ‡	6,90,073	5,55,010	5,22,191	5,01,295	3,05,807	3,38,180	1,57,729
Central Provinces and Berar	7,06,741	3,24,835	4,91,189	5,21,693	7,11,475	12,25,090	12,33,324
Coorg	1,69,937	1,24,745	1,05,807	1,58,376	1,79,906	1,20,109	1,50,713
North-West Frontier Province	1,50,090	41,360	95,914	1,32,870	6,745	1,15,010	1,35,716
Ajmer	11,076	7,649	4,718	13,928	4,018	6,982	10,302
Baluchistan	—6,429	—13,281	—7,530	—3,175	—8,530	—5,368	—5,322
Andamans	62,535	21,077	65,318	1,59,810	2,00,428	1,91,781	1,71,135
Imperial Forest College and Research Institute	—1,51,991	—1,78,511	—1,01,265	—2,15,103	—2,57,891	—2,60,834	—2,92,532
Forest Surveys (Imperial)	—27,060	—39,123	—41,052	—41,140	—33,789	—25,809	—37,743
Madras	11,12,878	9,79,669	8,38,746	6,51,610	7,51,049	9,61,991	12,64,503
Bombay	16,90,730	15,43,482	16,94,568	16,47,807	10,66,193	23,00,064	25,17,279
GRAND TOTAL	1,18,59,046	1,07,80,765	1,11,05,140	1,21,61,431	1,21,10,793	1,50,01,998	1,57,58,090

* Includes pay of Inspector-General of Forests, Assistant Inspector-General of Forests.
† Includes figures up to 1910-11 for districts subsequently transferred to Bihar and
‡ Includes figures up to 1910-11 for Eastern Bengal districts subsequently transferred.

MENT XIX.

from 1899-1900 to 1920-21 and the average of 6 quinquennial years from 1869-70 to 1898-99.

PLUS.

1900-01.	1901-02	1902-03.	1903-04	1904-05	1905-06.	1906-07.	Province
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
—81,116	—76,055	—81,853	—81,390	—79,290	—76,612	—95,472	Imperial.*
6,62,593	6,75,106	6,18,293	3,62,016	4,78,563	5,25,033	4,32,473	Bengal †
6,02,024	7,06,769	10,11,326	11,99,008	10,05,736	10,28,246	11,96,013	United Provinces
4,63,499	5,09,223	6,26,313	5,61,882	8,62,089	5,17,059	4,60,881	Punjab
52,93,727	32,27,481	38,43,500	49,16,131	55,12,332	63,91,806	61,62,766	Burma.
...	...	...	...	...	...	...	Bihar and Orissa.
2,01,549	1,87,851	2,52,701	2,50,243	3,12,021	5,12,186	6,12,732	Assam ‡
99,748	3,78,212	4,37,140	7,17,066	6,92,844	11,51,978	10,58,281	Central Provinces and Berar.
66,691	87,909	1,01,293	1,31,810	1,06,267	1,49,671	1,33,054	Coorg.
...	6,198	47,095	41,230	16,033	32,671	89,564	North-West Frontier Province
—6,136	—9,002	—6,641	2,796	1,656	—2,150	1,620	Ajmer
—12,293	—9,768	—3,004	3,334	—2,117	—4,202	—5,127	Baluchistan.
1,37,719	62,276	44,333	1,66,260	2,78,366	2,46,529	3,11,891	Andamans.
—67,641	—72,745	—63,086	—56,301	—57,867	—77,589	—1,32,987	Imperial Forest College and Research Institute.
—39,564	—33,167	—30,251	—39,704	—28,229	—30,014	—30,389	Forest Surveys (Imperial)
6,24,730	8,33,876	7,78,267	9,06,797	8,43,116	7,01,002	8,10,000	Madras
5,82,918	6,60,070	6,52,716	9,76,602	11,16,954	13,58,000	14,82,298	Bombay.
86,10,463	70,57,827	82,22,109	1,03,19,764	1,10,62,094	1,24,16,072	1,21,27,657	GRAND TOTAL.
1911-12	1912-13.	1913-14.	1914-15	1915-16	1916-17	1917-18	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
—85,431	—86,015	—78,702	—86,612	—83,150	—1,08,260	—1,11,771	Imperial *
6,33,561	5,51,575	7,19,190	6,38,267	11,16,269	10,78,930	8,19,013	Bengal. †
5,17,495	11,72,621	23,05,017	20,11,769	20,18,203	13,16,179	17,76,203	United Provinces
5,48,703	5,03,405	7,53,139	9,59,728	3,54,374	11,59,769	2,29,399	Punjab
50,27,217	49,12,976	71,12,913	68,74,920	68,36,570	98,97,062	1,16,68,016	Burma.
1,65,408	1,56,177	81,103	3,62,909	5,14,911	3,10,529	2,21,184	Bihar and Orissa
—85,162	2,20,838	4,72,543	6,23,329	8,11,757	6,59,873	5,65,147	Assam ‡
12,26,900	16,13,926	14,02,893	15,41,769	14,72,574	21,50,191	16,00,925	Central Provinces and Berar.
23,401	2,72,622	3,26,722	2,55,71	2,52,301	1,10,191	—28,407	Coorg.
1,17,120	82,020	1,22,915	1,85,879	1,73,915	1,11,056	—2,81,418	North-West Frontier Province
9,137	—1,707	—5,362	1,214	8,772	—12,318	10,405	Ajmer
—6,912	—6,362	—2,652	—12,675	—14,770	—7,477	—6,217	Baluchistan.
61,192	3,952	2,21,059	3,96,992	6,71,667	—1,79,698	—7,03,556	Andamans.
—3,22,174	—2,71,523	—2,97,209	—2,81,390	—2,63,315	—3,10,196	—1,11,636	Imperial Forest College and Research Institute.
—42,053	—48,963	—17,167	—56,547	—52,110	—52,953	—20,419	Forest Surveys (Imperial).
10,10,855	11,79,520	17,53,418	21,34,110	16,05,910	25,40,801	8,59,760	Madras
21,92,817	26,59,226	20,61,196	20,59,303	26,21,511	25,76,750	15,93,633	Bombay
1,15,03,394	1,25,23,760	1,29,18,017	1,43,12,191	1,79,12,729	2,79,12,510	1,77,23,558	GRAND TOTAL.

Office Establishment, and undistributable and petty local items and charges, on Indore and Dargalore. Excludes House charges.
Orissa.
† Bengal.

